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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/28/2003

WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street San Jose, CA 95113 EXAMINER
WILLIAMS, JOSEPH L

ART UNIT

PAPER NUMBER

DATE MAILED: 11/28/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/773,983	01/31/2001	Christopher J. Curtin	CDST-C122-2P	9089

TITLE OF INVENTION: DUAL LAYER ELECTROPLATED STRUCTURE FOR A FLAT PANEL DISPLAY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) we your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (703) 746-4000							
INSTRUCTIONS: This for appropriate. All further conindicated unless corrected to maintenance fee notification	m should be used for tran respondence including the below or directed otherwise is.	smitting the ISSU Patent, advance or in Block 1, by (a			will be mailed to the current; and/or (b) indicating a sepa	hould be completed wh correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)  7590  11/28/2003  WAGNER, MURABITO & HAO LLP  Third Floor  Two North Market Street San Jose, CA 95113			use Block I)	Note: A certificate of mailing can only be used for domestic mailings of Fec(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.			
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EXAM	INER	ART UN	IT	CLASS-SUBCLASS	]		
WILLIAMS	, JOSEPH L	2879		313-313000			
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Difference Address in direction (or William Address) Indication form.				on the patent front page, list (1) the o 3 registered patent attorneys or rnatively, (2) the name of a single a member a registered attorney or names of up to 2 registered patent ents. If no name is listed, no name  3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (pr	int or type)			
PLEASE NOTE: Unless	an assignee is identified be d to the USPTO or is being	low, no assignce d submitted under se	ata will appear on parate cover. Com	the patent. Inclusion of a	assignee data is only appropri T a substitute for filing an ass DUNTRY)	ate when an assignment signment.	
Please check the appropriate	<u></u>	ories (will not be pr	inted on the paten	t); 🚨 individual 🚨	corporation or other private g	roup entity 🚨 governm	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fec(	(s):			
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.							
☐ Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached.							
☐ Advance Order - # of Copics ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).							
Director for Patents is reques	sted to apply the Issue Fcc a	nd Publication Fee	(if any) or to re-a	pply any previously paid	issue fee to the application ide	entified above.	
(Authorized Signature)		(Date)				· · · · · · · · · · · · · · · · · · ·	
other than the applicant; interest as shown by the rec	1 Publication Fee (if require a registered attorney or ageords of the United States Pation is required by 37 CFR by the public which is to five	ent; or the assigned atent and Trademar 1.311. The inform	ee or other party k Office. nation is required	to			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pepartment of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Third Floor Two North Market Street			ART UNIT	PAPER NUMBER	
San Jose, CA 95113			2879		
			DATE MAILED: 11/28/2003	3	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 340 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 340 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity...... \$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.